BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Name of Work: Construction of CC drain & Providing CC slab at Balaji scan center to Park in Bagalagunte Ward No.14

Sl	Description of Item	Unit	Est. Cost Rs				20.00 Qty	Lakhs Rate	Lakhs Amount
			No	L	B	D			
1	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3 (P.143/1.19.1 PW, P & IWTD -SR 2018-19)								
	Drain	Cum	1	100.00	0.90	0.75	67.50		
							67.50	137.80	9302.00
	Basic Rate	130.00							
	Add Area Weightage 6%	7.80							
	Total	137.80							
2	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.(PWD SR 2018-19, P.No.155, I No.20.18)								
	For road Cutting portion	Cum	1	100.00	1.2	0.23	27.60		
							27.60	2001.28	55235.00
	Basic Rate	1888.00							
	Add Area Weightage 6%	113.28							
	Total	2001.28							
3	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P.~~13/1.4.3~~) PWD - SR 2018-19)								
	For bottom 27.15	Cum	1	100.00	4.5	0.15	67.50		
	road		1	100.00	0.90	0.15	13.50		
		5115.00					81.00	5408.12	438058.00
	Basic Rate	~~5102.00~~							
	Add Area Weightage 6%	306.12							
	Total	5408.12							

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	KSRB 4·1.6 : Providing and laying in position plain cement concrete of mix M20 with OPC @ 300kgs, with 20mm and down size graded granite metal coarseaggregates @ 0.69 cum and fine aggregates @ 0.43 cum, machine mixed, concrete laid in layers not exceeding 15 cms. Thick, well compacted, in foundation, plinth and walls, including cost of materials, labour, HOM of machinery, curing complete as per specifications. Specification NO. KBS 4.1, 4.2PWD SR 2018·19p.no·13, ~~No 4.5~~ 37.59.20								
	For Bottom	Cum	1	100.00	0.90	0.15	13.50		
			1	100.00	0.15	0.60	9.00		
	For road	6630	1	100.00	4.50	0.15	67.50	7570.20	
	Basic Rate	5634.00	5328				90.00	6084.72	547625.00
	Add Area Weightage 8%	450.72							
	Total	6084.72							
5	KSRRB M2200·6. Supplying, fitting and placing TMT bar Fe 500 reinforcement in sub·structure complete as per drawing and Technical Specifications complete as per specificationsMORTH Specification No.1600 & 2200 [P. no.225 · I. no.28.8.2] PWD SR 18·19 229								
		Tonne	Qty Vide Item No. 5						
		60 Kg M3	60	90.00			5400.00		
							5.40	72326.98	390566.00
	Basic Rate	68233.00							
	Add 6% A.W	4093.98							
	TOTAL	72326.98							
6	Supplying and fixing precast rainforced concee slab 0.23cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.								
		Cum	1	166.00	0.75		124.50		
							124.50	2100.00	261450.00
	Data Rates Approved by CE DZ enclosed							2302.10	
7	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100·4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Page No. 150 Item No. 17.1 PWD SR 2018·19								
		Cum	Qty Vide Item No. 1				67.50	75.38	5088.00
	Loading and Unloading	57.00							
	Lead 4 KMs 2x1.28x4	12.80							
		69.80							
	Area Weightage @ 8%	5.58							
	Total	75.38							

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						Sub Total	1707324.00
Tender Premium Charge 5%							85366.00
GST Charge 12%							204879.00
Miscellaneous and UnforessenCharges							2431.00
						Total	2000000.00

(Rupees. Twenty Lakhs Only)

Assistant Engineer
Ward-14

Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

ನಂ.EE/DD/AS/115/19-20 ದಿನಾಂಕ:

ರೂ. Rs. Twenty lakhs only

Rupees Twenty lakhs only

ಎಂದಾದು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

ನಂ. EE/DD/TS/46/18-19 ದಿನಾಂಕ:

ರೂ. Rs. Twenty lakhs only
(20.00) ---/-

ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ

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